



# announcements

## O T V A R C

Jan - Feb 1980

Several neat things have happened in recent weeks. Warren Knight, the guy who holds our purse strings, upgraded to Advanced. Goodbye N7BIJ and hello KB7 ?? I wonder if he has learned how to use a QSL burrow yet?? Warren has turned into a DX nut. He tells me he finally picked up Texas on 75m.. Congrats on the upgrade Warren. Carter Harrison, WB7WHO, says his daughter passed her novice test. She just took it. Somebody peeked! Always nice to hear a YL on C.W.. Carter has built some neat gadgets for his shack and maybe we can see one at the next meeting. Carter lives in Oak Hills-RESTRICTIONS!! Says his next project is a 50 foot invisible tower. Good luck WHO and nice going to the daughter. We hear that Bob Orr, KB7Canadian Club, is the proud owner of a new TS 120. Bad news though! The SWR protection circuit doesn't like any of his antennas. He must be using a Polish ruler to measure his wires. Have fun with the tuner Bob. Tom, ETR, is hard at it on a transmatch. Really looks good. Says he is going to beat Doug, XI, at the next Vancouver ham fair. Doug's keyer won honors last year. Tom, how about bringing it to the meeting? We could tell the waitress that it's a Death Ray and maybe get some better service. Doug just acquired a Comtronix 10m. F.M. rig. Must be nice----! He also has a new antenna for 40m.. One end of the dipole is way up in a tree and the other end is tied to a C.B. antenna. Boy those EXtra Class hams sure are clever. Hope everybody shows up at the meeting as the latest news is that WB3ELG is going to honor us with his presence. Anybody heard from RKW, PXZ, RKC, or QBI ?? They sure missed a neat program and raffle last month. If anybody upgraded or did anything else of minor importance and didn't get mentioned, don't blame me. If you don't make noise you can't be heard. I read that somewhere. This month's funny!!! How to get rid of feedback in the shack?? Send the XYL out shopping. Hiss Boo! Sambos has been contacted and they promise to have more help on hand for our meetings. Seems to me the XYL promised me something some time ago but I can't remember what it was. Goes to show, you can't trust anybody. We shall see--about the service that is. Don't forget-----Wednesday nite, Feb. 20 is MEETING time. The raffle is a go and we are hoping to have a top notch program. Start thinking about Field Day. We need to firm up availability of two beams, two lightweight towers and three generators. GOOD generators. There will be three awards this year for top operators. Not only a very neat prize (3) will be given but the winners will be held in reverence, awe, and high esteem for a whole year. Until next year when someone beats them out.. Sharpen up your C.W. and be ready. We will have top phone op, top C.W. op and top combination op;

ATTEND FEB. 20--ATTEND FEB. 20--ATTEND FEB. 20

# League Lines...

Automatic reciprocity between Canada and the U.S. Effective January 21, 1980, Canadian-licensed radio amateurs may operate their stations in the U.S. without having to obtain a written permit from FCC. Also, U.S.-licensed radio amateurs are allowed to operate their stations in Canada without having to obtain a written permit from DOC. All other regulations with respect to reciprocity between the U.S. and Canada remain in effect. Deletion of the written-permit requirement is the only change.

New Amateur Radio exams! FCC has released new syllabi for new Novice, Technician/General, Advanced and Amateur Extra Class written exams. QST will publish the new syllabi next month. FCC plans to introduce new exams for all classes of Amateur Radio license which will be taken from, and correspond precisely to, these new syllabi. Implementation date of the new exams is not known at this time; however, the Commission staff plans to release a public notice in advance, giving the exact date the new exams will be used. Watch QST for further developments.

Trouble ahead for FCC's volunteer examiner program. At an open meeting, the FCC's general counsel stated that in his judgement the present method of conducting Novice examinations by volunteer examiners was illegal. In response, the chief of the Private Radio Bureau, Carlos Roberts, said that his Bureau realized that a problem existed and would seek a solution. However, the status quo must continue for now. It appears that this legal opinion may have a significant impact on the Novice licensing program in the not-too-distant future.

New SSB-only CB? FCC has directed its staff to begin drafting a proposal creating a new SSB-only CB radio service between 27.41 and 27.54 MHz. It also directed that the proposal explore allowing longer-distance contacts than those permitted in the CB Radio Service, allowing VFOs and requiring users to pass a non-technical test. Some FCC observers expect that it may take up to one year for the proposal to be released. Watch QST for further developments.



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buys ALL THESE SERVICES  
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**MEMBERSHIP APPLICATION**

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\$18 in U.S./\$20 in Canada/\$21 elsewhere (U.S. funds) \$ \_\_\_\_\_

VISA or Chargex No. \_\_\_\_\_ Expires \_\_\_\_\_

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**The American Radio Relay League**  
225 Main St. Newington, CT. 06111 USA



# NEWS

# BULLETIN



## OTVARC

Jan-Feb. 1980

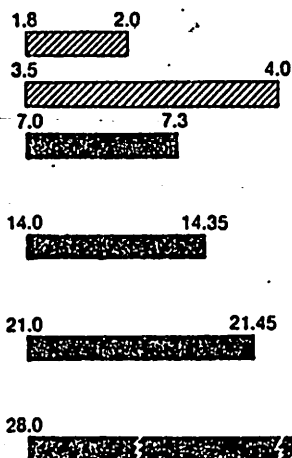
Table 1

How did Amateur Radio fare in Geneva at WARC-79?

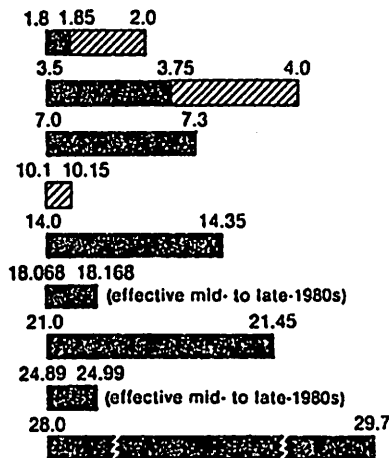
Judge for yourself. (Unless otherwise stated, changes should be effective January 1, 1982.)

### Bands Below 30 MHz

#### OLD\*



#### NEW\*



\*For ITU Region 2

Exclusive

Shared

#### Summary of losses

**NONE!**

#### Summary of gains

- Three new bands, spaced between present bands to give us greater ability to adjust to changes in propagation
- Exclusive use of parts of the 1.8- and 3.5-MHz bands, which are now shared
- 250 kHz more spectrum for amateur use
- 500 kHz more exclusive spectrum

### Bands Above 30 MHz

#### Summary of losses\*\*

- 1215-1240 MHz withdrawn to protect new radionavigation-satellite system
- Some additional sharing of certain bands above 220 MHz

#### Summary of gains\*\*

- New satellite bands at:
  - 1260-1270 MHz (uplink only)
  - 2400-2450 MHz
  - 3400-3410 MHz
  - 5650-5670 MHz (downlink only)
  - 5830-5850 MHz (uplink only)
  - 10.45-10.5 GHz
- New secondary amateur allocation at 902-928 MHz
- New amateur and amateur-satellite bands totalling 4,700 MHz exclusive and 17,040 MHz shared above 40 GHz

\*\*For the USA

Any move to lower Morse code requirements for amateur licensing meets with strong opposition from the amateurs themselves.

That the old-timers, who grew up on CW, should feel that way is no surprise.

But if you do much listening on any band, two meters included, you will discover many of the new amateurs feel exactly the same about code.

Some of the most spirited defenses of CW as a requirement have come from amateurs who were CBers a year ago.

As one of them explained it, CW was what taught him the difference between make-believe radio and real radio.

Anyone who can talk without a microphone can talk with one. Not everyone can send and receive code. That is the mark of distinction held by licensed radio amateurs and they would like to keep it.

## Grumbles

Here's what one club's members feel their club needs. Does any of this apply to your club, or give you some ideas?

- More activity and less rhetoric.
- More meetings — at least two each month, with one being purely social.
- More picnics and outings.
- More transmitter hunts. Training in this area is just as important as emergency training.
- An active training committee with a program dedicated to producing new amateurs, upgrading the licenses of not so new amateurs, and producing new DCARC members.
- A public relations committee chaired by a highly motivated individual.
- A permanent contest committee to plan and execute our Field Day operation and also to direct the club's activities in other contests.
- A membership committee to recruit new members and to bring old members back into the club.
- A social committee to plan activities designed to bring individuals together.
- A public-service-committee to seek out and plan ways we can be of service to the community.
- An active RFI committee. We are leaving ourselves wide open for disaster by not having a committee trained to handle complaints against our members.
- Activity — activity — and more activity!!!

### Pakistan

Tarik, AP2TN, is found near 14.228 MHz from 1100 UTC, and also on 14.030 MHz from 0200 UTC. Another station, AP2AU, can be found near 14.240 MHz daily from 0200 UTC. Both stations are listed in the Callbook.

### United Arab Emirates

For a contact with this one, look for PA0WAY/AG. He has been reported at 21.045 MHz around 1900 UTC. W5TKZ/AG is also reported to be active from here.

# HANDI-HAMS

How many people are going to remember you 20 years from now? How many times in your life will you have an opportunity to really make a significant difference in someone else's life?

You can have that opportunity through the Courage HANDI-HAM System. We rely very heavily upon a trained cadre of radio amateur volunteers to provide our services. That's a very succinct way of saying that the most vital part of whatever we can do for handicapped people depends almost entirely upon the compassion of dedicated radio amateurs who share their lives with others.

Make no mistake — such work involves a level of dedication not often found in people. Once you get wound up in someone else's life, things can get mighty complicated for you. If you start something, you're obligated to complete it. Beginning students of Amateur Radio can be frustrated enough without having to suffer through the insult of having their "Elmer" drop out of sight on them!

But... you have the most necessary requisites for serving handicapped students through the HANDI-HAM System — the experience that comes with having gone through all of this before! Everyone of us has studied, sweated the code, fizzled our first building project, ended our first QSO after only 30 seconds — and all that. We are the only link between a new student and his full enjoyment of our hobby.

Like to make helping someone else become a ham one of your goals? We can help you. The System has over 300 students scattered all over the world. If there isn't a student in your area, just a "pen-pal" type of correspondence will help. We can give you the names of our students who are looking for help and encouragement. And we can give you the constant encouragement to provide those services.

There are no dues to belong to the Courage HANDI-HAM System. But there is one big requirement — commitment. We've got the people who need help — you've got the experience, to provide it. Let's get together.

### Saudi Arabia

Look for HZ1AB, who can be found near 28.625 MHz from 1230 UTC. For the CW types you can find HZ1HZ around 28.017 MHz after 1500 UTC.

### Malaysia

Horace Gray, 9M8HG, is back on the air again after a long illness. He frequently visits 3519 kHz from 1245 UTC for those of you 80-meter buffs.

Over in Western Malaysia, 9M2DW is often found near 21.243 MHz from 2230 UTC, and 9M2AR is regularly found at 14.041 MHz on CW from 0930 UTC. On weekends you can find 9M2PV at 14.001 MHz after 1100 UTC.

I hope the following information will be of interest, or help, to other radio amateurs.

My car was broken into and a Clegg Mark 3 transceiver, serial #760955, and an American Basic amplifier were stolen. Upset by the incident, but confident I was insured, I called the police, gave them the info they wanted, then called my insurance agent, who gave me the number of the claims adjuster.

He took all the information over the phone. Everything went very well. This was my first insurance claim ever and, after all the years of paying for insurance, I thought I could finally collect something. Right? — Wrong!

The adjuster informed me I was not covered because the radio was attached to the car — not by nuts or bolts, but by the power cable plugged into the cigarette lighter. I don't keep the radio in the car except when going out of town, or, in this case, Field Day, so it is not attached to any part of the car.

To add to my disbelief about the power cable constituting an attachment, I was informed that if I had been using my battery pack and not the battery in the car, the insurance company would have not only paid for the radio and amplifier, but the battery pack as well.

My insurance policy reads, "Coverage B — Unscheduled Personal Property. This policy covers all usual or incidental to the occupancy of a dwelling owned or used by the name insured... Coverage is also provided for such property while elsewhere than the described premises..."

The loophole (and the fine print) — "Amendatory Endorsement: Motor Vehicle and Motor Vehicle Equipment Exclusion. It is understood and agreed that item... under Coverage B — Unscheduled Personal Property — is hereby amended to read as follows: This coverage excludes (3) any vehicle of the type licensed for highway use... nor does this insurance cover any equipment or accessory equipment mounted upon, attached to or in or upon any such vehicle, whether furnished by the manufacturer or an individual."

So when you buy personal property insurance, and your agent tells you radio equipment is covered if not usually kept in or attached to your car, remember how they define "attached." "Let the buyer beware!"

Wonder how they would rule on personal property attached to a luggage rack on a car?

## 160M SSB WAS Net

A note from Ed Steeble, K3IXD, informs us the 160-Meter SSB WAS Net meets 0400Z Thursdays (Wednesday evenings local time) at 1.812 ± QRM. It's been active since October 1976 during "Standard" Time. The net ceases operation when the sun is made to "Daylight Savings" because the band is too noisy.

Ed says they sure can use check-ins from the West, especially the Pacific Northwest region.

Articles courtesy of World Radio

LAST MINUTE NEWS FLASH !!

The program for the upcoming meeting will be Mr. Lang Hedrick, W7GSW, who has done extensive ocean sailing and racing. He has a combination slide and movie presentation involving his sailing and it is tied in with amateur radio activity at sea. I understand that he has an excellent sense of humor and does a good job of presenting both himself and his program. This should make for a very interesting evening and I hope that we all attend and make him feel that his efforts were worth the time spent. I know we can FILL the room on this one. Don't forget, we have goodies to raffle!

At the December meeting an announcement was made as to where to send your dues if you desired to mail them. The address was wrong and so if you got your envelope returned you now know why. We will still accept your money. Please make an attempt to get our treasurer up to date by next meeting. If you desire to do it by mail then here is the corrected address.

Warren Knight  
2350 S.W. 172nd Ct.  
Aloha, Ore. 97006

In closing this newsletter, I would like to thank everyone for the support you have shown over the last two months. Both in attendance as well as giving helpful suggestions. The membership is responding and this will necessitate our moving to larger meeting quarters in the very near future. If any of you have a friend that works at, manages or owns a local dinner house that can accomodate a group of 100 people and leave room for movie. and or slide programs, PLEASE speak up. We need suggestions.

BEST 73 TO ALL

WB7SIC



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